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(54) Title: PHOSPHOLIPASE INHIBITORS FOR THE TREATMENT OF CANCER

(57) Abstract

The present invention relates generally to a method of treating disease conditions by the administration of an inhibitor of phospholipase activity. More particularly, the present invention contemplates a method for facilitating apoptosis of cancer cells or otherwise reducing or preventing growth of cancer cells by inhibiting phospholipase activity. Even more particularly, the present invention contemplates the use of inhibitors of phospholipase A<sub>2</sub> enzymes in the treatment and prophylaxis of cancer. The present invention further provides biological compositions comprising an inhibitor of phospholipase A<sub>2</sub> alone or in combination with other agents in the treatment of cancer.

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